

DCARC Defense Cost & Resource Center

EVM Central Repository

Analyst Guide

8/21/2011





EVM-CR Analyst

OSD CAPE/DCARC

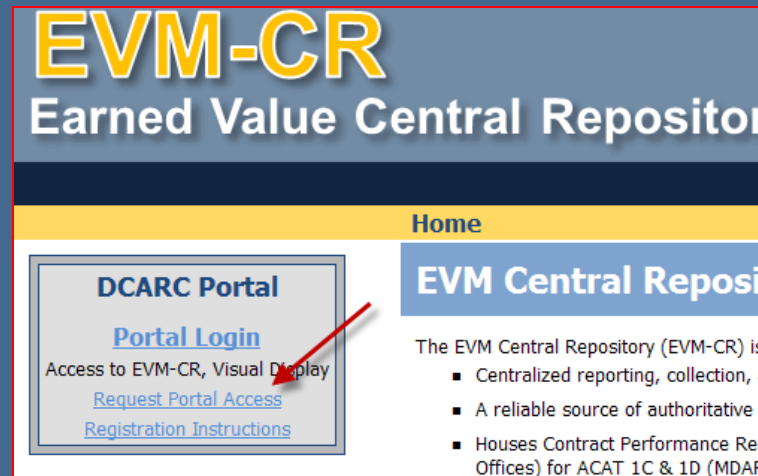
- As an EVM CR Analyst you have access to published reports (no access to Pending or Submitting reports) in the EVM Central Repository. In addition, you also have access to various reporting tools which will be demonstrated on the following slides.



Requesting an Account

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- Please choose the request access link as shown below
<http://dcarc.cape.osd.mil/EVM/EVMOverview.aspx>




- Please note the EVM Analyst role is not available to support contractors. DOD Employees only.
- Please contact us a DCARCSupport@Tecolote.com if you already have a DCARC Portal account and require the Analyst role added to your user profile.



Accessing the EVM Website

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- Once your access is approved. Log in to the DCARC Portal and click the EVM Website link as shown here to access the EVM Central Repository



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classification.

Username: EVM Reviewer **Roles:** EVM_Reviewer

[Home](#) [Contact Us](#)

Knowledge Portal Home

DCARC Applications

- [EVM](#) - Submit & Review of CPR, CFSR, & IMS

Account Actions

- [Change your password](#)
- [Update your profile](#)
- [Request application roles](#)
- [Request a new contract be added to the portal](#)
- [Transfer file\(s\) to the DCARC Help Desk](#)

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The Analyst Home page allows the Analyst to group programs by Service, DAES Group, ACAT and Commodity Group. They can also filter on some of this same criteria.



Analyst Home-Program Detail

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The Program Detail page provides the following information about a program:

- The current ratings for the EVM-CR DAES Assessment.
- Contracts established in the EVM-CR.
- Quick Links to view the CPR Data and Program Status reports.

Program Detail

WHP - Advanced Extremely High Frequency (AEHF) Satellite Program

Program Information:

Name: AEHF - Advanced Extremely High Freq
Short Name: aeaf-ahfcrdr
Group: MDAP **ACAT:** ID **DAES Group:** B MDAP:
Number of Contracts: 1 **With CPR Data:** 1

Latest Assessment:

Title: AEHF - Advanced Extremely High Frequency
Comment: Routine Assessment
Finalized Date: 3/26/2012

Metric	Score
Overall Assessment	● Good
CPR CDRL	● Submitted
EDI Applied On CPR CDRL	● Correctly Applied
CFSR CDRL	● Submitted
IMS CDRL	● Submitted
CPR Submissions	● On Time
CPR EDI Compliance	● Good
CFSR Submissions	● On Time
IMS Submissions	● On Time
History File	● Within the last Year

Contracts

Prime Contract Number	Sub Contract Number	Reporting Contractor	Reporting Division
View Prime Contract Details		Lockheed Martin Corporation	Space Systems Company

Quick Links

- [View CPR Data Reports](#)
- [View Program Status Report](#)
- [View Contract Task CPAs](#)



Search Options

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Username: evmAnalyst **Roles:** EVM_Analyst, Portal_Admin

[DCARC Home](#) [Contact Us](#) [EVM Home](#) [Analyst Home](#) [Search Contracts](#) [Search Submissions](#) [Reports & Metrics](#)

Search Contracts

* Please enter as much information that is known about the contract and press Search.

Contract Number: <input type="text"/>	Military Handbook: <div>AIRCRAFT ELECTRONIC/AUTOMATED SOFTWARE MISSILE</div>	Program Manager: <input type="text"/>
Weapon System Type: <input type="text"/>		Reviewer First Name: <input type="text"/>
Program Name: <input type="text"/>	Service: <div>AIR FORCE ARMY NAVY</div>	Reviewer Last Name: <input type="text"/>
Contractor Name: <input type="text"/>		Submission Event Name: <input type="text"/>
Contractor Division: <input type="text"/>	Currently Reporting? <input type="checkbox"/>	

- Click the Search Contracts tab to begin search.
- Enter search criteria below and click Search Contracts.



Search Results

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Search Contracts

[Show Search Criteria](#)

Prime Contract Number	Sub Contract Number	Contract Task	Program Name	Contractor	Contractor Division	First Report Date	Last Report Date	Military Handbook	Weapon System Type	Service	Contract Type
1401-001-001-0000		Multiple (5) 60	AFM - Mission Planning System	Prime: BAE Systems	Prime: National Security Solutions Sub:	11/30/2007	12/30/2011	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		Multiple (4) 60	AFM - Mission Planning System	Prime: Tytron Corporation	Prime: N/A Sub:	11/30/2007	3/30/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		Multiple (2) 60	AFM - Mission Planning System	Prime: Raytheon Systems	Prime: Mission Systems Sub:	11/30/2007	10/1/2010	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		Multiple (3) 60	AFM - Mission Planning System	Prime: The Boeing Company	Prime: IDS - Precision Engagement and Mobility Systems Sub:	12/20/2007	3/30/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		SEIC	AFM - Mission Planning System	Prime: Lockheed Martin	Prime: IS&GS - Information Systems & Global Services Sub:	11/25/2007	3/25/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		SEIC	AFM - Mission Planning System	Prime: Boeing	Prime: Aviation/Unmanned Vehicles Sub:	11/30/2007	3/30/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	CPAF
1401-001-001-0000		Multiple (3) 60	AFM - Mission Planning System	Prime: Raytheon Systems	Prime: Information Systems Sub:	3/31/2011	3/30/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		Multiple (2) 60	AFM - Mission Planning System	Prime: The Boeing Company	Prime: BDS - Boeing Defense, Space & Security Sub:	9/29/2011	3/30/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		Multiple (2) 60	AFM - Mission Planning System	Prime: Lockheed Martin	Prime: N/A Sub:	1/31/2011	3/30/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ
1401-001-001-0000		Multiple (2) 60	AFM - Mission Planning System	Prime: BAE Systems	Prime: National Security Solutions Sub:	9/30/2011	3/30/2012	ELECTRONIC/AUTOMATED SOFTWARE	Non MIL-STD-196E Designated System	AIR FORCE	IDIQ

- Your search results will be displayed as shown above.
- Click on the contract number to drill into the contract.

Contract Detail: Contract Summary

[illegible]

- The Contract Detail screen has several tabs associated with it. First, you are presented with the Contract Summary tab. This tab displays basic identifying information about this contract. It also shows the DAU Gold card Metrics as well as CPI & SPI and Program Status Report.
- There is also a link to View the CPR Data Report. The Reviewers & Submitters tab lists all Reviewers & Submitters assigned to the contract.

Contract Detail: Submission Events

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EVM Central Repository

EVM-CR - Central Repository of CPR, CFSR & IMS

Username: jhomer **Roles:** cPetWeb_Admin, cPetWeb_User, CSDRSR_Admin, CSDRSR_Reviewer, CSDRSR_Submitter, DACIMS35_Admin, DACIMS35_Analyst, EVM_Admin, EVM_Analyst, EVM_Reviewer, EVM_Submitter, Helpdesk_Admin, Portal_Admin, VisDisp_Admin, VisDisp_Analyst

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[Back](#) | [Previous](#) | [Next](#)

Contract Detail

Program: [CPR](#) [CFSR](#) [IMS](#) [CSDRSR](#) [DACIMS35](#) [EVM](#) [Helpdesk](#) [Portal](#) [VisDisp](#)

Contract: [CPR](#) [CFSR](#) [IMS](#) [CSDRSR](#) [DACIMS35](#) [EVM](#) [Helpdesk](#) [Portal](#) [VisDisp](#)

[Contract Summary](#) | [Reviewers & Submitters](#) | [Submission Events](#) | [Received Submissions](#) | [Contract Attachments](#) | [EDI Waiver](#) | [Contract Events](#)

Submission Events

Contract Task: [All](#) **Expected Files:** [\(all\)](#) **Latest Submission Status:** [\(all\)](#)

Event Name	Expected Files	Expected Report Date	Expected Submission Date	Actual Report Date	Actual Submission Date	Latest Submission	Latest Submission Status	Draft Submission
IMS	IMS	8/31/2011	9/25/2011	8/31/2011	9/21/2011	15563	Published	No
CPR	CPR	8/31/2011	9/25/2011	8/31/2011	9/25/2011	15562	Published	No
CPR	CPR	7/29/2011	8/25/2011	7/29/2011	8/25/2011	15189	Published	No
IMS	IMS	7/29/2011	8/25/2011	7/29/2011	8/25/2011	15187	Published	No
IMS	IMS	6/30/2011	7/25/2011	6/30/2011	7/15/2011	14594	Published	No
CFSR	CFSR	6/30/2011	7/25/2011	6/30/2011	7/15/2011	14593	Published	No
CPR	CPR	6/30/2011	7/25/2011	6/30/2011	7/15/2011	14585	Published	No
IMS	IMS	5/30/2011	6/25/2011	5/30/2011	6/24/2011	14421	Published	No
CPR	CPR	5/30/2011	6/25/2011	5/30/2011	6/23/2011	14416	Published	No
IMS	IMS	4/30/2011	6/3/2011	4/30/2011	6/2/2011	14191	Published	No

1 2 3 4 5 6 7 8 9 10 ...

- The Submission Events tab shows a listing of all defined submission events on this contract. The latest status of each is also displayed. As an Analyst you can view submissions with a Published status only.
- To drill into the submission, click on the underlined Event Name.

Contract Detail: Rec'd Submissions

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[Back](#) | [Previous](#) | [Next](#)

Contract Detail

[Contract Summary](#) | [Reviewers & Submitters](#) | [Submission Events](#) | [Received Submissions](#) | [Contract Attachments](#) | [EDI Waiver](#) | [Contract Events](#)

Received Submissions:

Status: [All](#)

Submission ID	Submission Event	Contract Task	Submitter Name	Submitted Date	Report Date	Point of Contact	Status	Status Set By	Status Date	Resubmit	Comment
100000	IMS			10/2/2011	10/2/2011		Published		10/2/2011	<input type="checkbox"/>	
100000	CPR			10/5/2011	10/5/2011		Published		10/5/2011	<input type="checkbox"/>	
100000	CPR			10/5/2011	10/5/2011		Published		8/30/2011	<input type="checkbox"/>	
100000	IMS			10/5/2011	10/5/2011		Published		8/30/2011	<input type="checkbox"/>	
100000	IMS			10/5/2011	10/5/2011		Published		7/22/2011	<input type="checkbox"/>	
100000	CFRSR			10/5/2011	10/5/2011		Published		7/22/2011	<input type="checkbox"/>	
100000	CPR			10/5/2011	10/5/2011		Published		7/22/2011	<input type="checkbox"/>	
100000	IMS			10/5/2011	10/5/2011		Published		7/4/2011	<input type="checkbox"/>	
100000	CPR			10/5/2011	10/5/2011		Published		6/24/2011	<input type="checkbox"/>	
100000	IMS			10/5/2011	10/5/2011		Published		6/10/2011	<input type="checkbox"/>	

1 2 3 4 5 6 7 8 9 10 ...

- The Received Submissions tab displays all submissions that have been submitted on this contract.
- To Drill into a submission, click on the underlined Submission ID number. Remember, you will only be able to access submissions with a status of Published.



Submission Detail

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[Back](#) | [Previous](#) | [Next](#)

Submission Detail

Program: **CAPE - Mission Planning System**
 Contract Number: **10000000000000000000**
 Submission ID: **10000000000000000000**
 Contract Title: **CAPE**

[Contract](#)
[Submission](#)
[Files](#)
[Reviewers](#)

Submission Information

Submission Task: CAPE	Submission Event: IMS	Expected Report Date: 8/31/2011	Expected Submission Date: 9/25/2011
Submission ID: 10000000000000000000	Expected Files: IMS	Report Date: 8/31/2011	Submission Date: 9/21/2011
Resubmit: No	Status: Published	Status Set By: System	Status Set Date: 10/2/2011
Historical PM: 10000000000000000000	Submitter Name: 10000000000000000000	Submitter Comment: 10000000000000000000	

Point of Contact Information

Name: 10000000000000000000	Phone: 10000000000000000000
Fax:	Email: 10000000000000000000

- Once you click the Submission ID number, you will be presented with the Submission Detail screen.
- Here you will find detailed information about the submission.
- Click the files tab to view files uploaded with this submission.

Submission Detail: Files

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Click View Submission CPRs button on a CPR submission to view data extracts from the EDI/XML file. Example shown below.

View	File Name	File Type	File Level	First Period	Latest Period	Number of Periods	Final CPR	File ID
4*		CPR EDI/XML	Total	8/26/2011	8/26/2011	1		

File Name	File Type	File Level
2011-08 MPEC FRAMEWORK V1.4 (OPTION CLINS).xml	CPR EDI/XML	Total

Current Period Information

Report From: 7/30/2011 To: 8/26/2011

Report Information

Program Name	Phase	Contract Number	Contract Type
			CPAF/CPFF
Contractor	CPR Precision	CPR ID	Final CPR
			Yes

CPR Header Dollars in: Thousands

Quantity	Share Above	Share Below	Original RCC	RCC	CBB	TAB
Best Case EAC	Worst Case EAC	Most Likely EAC	Target Price	Estimated Price	Contract Ceiling	Estimated Ceiling

Variances

At Complete	Cumulative Schedule	Cumulative Cost	Total Schedule	Total Cost

CPR Dates

Contract Start	Contract Definition	Planned Completion	Contract Completion	Estimated Completion

Performance Measurement Baseline (PMB)

MR	BAC	EAC	BCWS	BCWP	ACWP	CPI	SPI

Over Target Baseline (OTB)

OTB Date	BAC Adjustment	SV Adjustment	CV Adjustment

* Calculated Fields

Back

Submission Detail

Program: [2011-08 MPEC Framework V1.4 \(OPTION CLINS\)](#)
 Contract Number: [2011-08 MPEC Framework V1.4 \(OPTION CLINS\)](#)
 Submission Event / ID: [2011-08 MPEC Framework V1.4 \(OPTION CLINS\)](#)
 Contract Task: [2011-08 MPEC Framework V1.4 \(OPTION CLINS\)](#)

Lead Reviewer Actions

- Set Status to Submitting
- Alert Managerial Oversight
- Publish Submission
- Reject Submission
- Days To AutoPub: 10

Contract Submission Files Reviewers

Submission Files

File Name	File Type	CPR Level	File Comment
2011-08 MPEC Framework V1.4 (OPTION CLINS).xml	CPR EDI/XML	Total	

View Submission CPRs

Reviewer Files

There are no reviewer files uploaded for this submission.

Select a file to Upload

Caution: The total size of each file must be less than 200 mb.

File Comment:

- Click on the files tab to view the files. Click on the file name to Open/Save the file.
- Lead Reviewers are the only individuals who can Publish the submission. To do so they should click the Publish Submission button as shown above.
- Reviewers can record their "vote" (to Approve, Conditionally Approve or Reject a submission) by going to the Reviewers tab and clicking the corresponding radio button.



Reports & Metrics

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EVM Reports & Metrics

Welcome to the EVM Reports and Metrics, please select a report below to view it.

- [CPR Data Report](#)
- [EVM-CR DAES Assessment Report](#)
- [EVM-CR EVM Dashboard](#)
- [Packaged Submission Documents](#)
- [Program Status](#)

- There are a few different options available from the Reports & Metrics tab:
 - CPR Data Report– The CPR Data Report allows you to view contract CPR Data for all available periods in a grid form.
 - EVM-CR DAES Assessment Report – This report displays a snap-shot view of EVM-CR DAES Assessments for all programs.
 - EVM-CR Dashboard – The EVM Dashboard report summarizes the data in the EVM-CR using colorful pie chards and stacked bar charts.
 - Packaged Submission Documents – Analysts can request a bulk download of submissions and retrieve it here.
 - Program Status – This report provides status of EVM-CR submissions.

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When selecting the CPR Data Report you will be presented with a search/filter screen similar to that shown to the right. Enter search criteria, then click the program name. Once you select the task name, you will be presented with the report below.

UNCLASSIFIED



Reports & Metrics: EVM-CR DAES Assessment Report

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EVM-CR DAES Assessments						Overall Assessment	CPR CDRL	EDI Applied On CPR CDRL	CFSR CDRL	IMS CDRL	CPR Submissions	CPR EDI Compliance	CFSR Submissions	IMS Submissions
Program	PNO	DAES Group	ACAT	Title	Finalized Date									
			II		9/29/2011						On Time	Good		On Time
		C	ID		5/6/2011	Partial	Submitted	Correctly Applied	Submitted	Submitted	On Time	Non-compliant	On Time	On Time
		B	ID		8/10/2011	Partial	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	On Time	Partial
			II											
			II											
		B	IC		8/10/2011	Ok	Submitted	Correctly Applied	Not Required	Submitted	On Time	Good	Not Required	On Time
		A	IAM		9/29/2011	Non-compliant	Missing	Not Correctly Applied	Missing	Missing	Partial	Non-compliant		
		B	IC		8/10/2011									
		NA	ID		6/29/2011	Non-compliant	Missing		Missing	Missing	On Time	Non-compliant		Partial
		B	ID		8/10/2011	Good	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	On Time	On Time
		B	IC		8/10/2011									
		NA	IAM		9/29/2011									
		NA	ID		9/29/2011									
		B	IC		8/10/2011	Ok	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	On Time	On Time
			ID											
					3/7/2011	Partial	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	On Time	Non-compliant
		C	IC		6/6/2011	Ok	Submitted	Correctly Applied	Submitted	Missing	On Time	Good	Non-compliant	On Time
		A	ID		6/21/2011	Partial	Submitted	Correctly Applied	Submitted	Submitted	Partial	Non-compliant	On Time	Partial
		B	IAC		5/6/2011	Ok	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	On Time	On Time
					3/4/2011		Missing		Missing	Missing				
		A	ID		9/29/2011									
		A	ID		6/27/2011	Good	Submitted	Correctly Applied	Submitted	Submitted	On Time	Partial	On Time	On Time
		A	IC		6/27/2011	Good	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	On Time	On Time
		A	IC		6/27/2011	Ok	Submitted	Partial	Submitted		On Time	Partial	On Time	
		A	IC		6/29/2011	Ok	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	On Time	On Time
		B	ID		5/6/2011	Partial	Submitted	Correctly Applied	Missing	Missing	On Time	Good	Non-compliant	On Time
		A	IC		9/29/2011									
		A	ID		7/7/2011	Ok	Submitted	Correctly Applied	Submitted	Submitted	On Time	Good	Partial	Partial

The EVM-CR DAES Assessment Report displays a snap-shot view of all programs and their current rating within the EVM-CR system.



Reports & Metrics: EVM-CR Dashboard

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EVM-CR Dashboard

Page Grouping

- ☒ Service
- ☐ Program
- ☐ MilHandBook
- ☐ Contractor

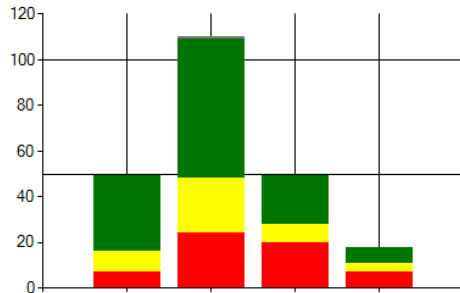
of Contracts by Service



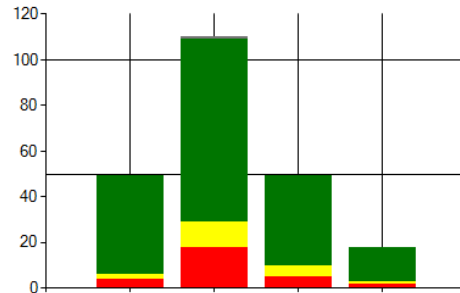
of Contracts by Service



of Contracts by CPI Score and ServiceName



of Contracts by SPI Score and ServiceName



- This is an example of the EVM-CR Dashboard display. You select to view the charts by Service, Program, Milhandbook or Contractor. There is also a grid (not shown here) of Contracts and Programs below. Users can click on any of the underlined links to view charts for the selected criteria.



Reports & Metrics: Program Status

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Program Status

Please choose the last time period for reporting (reports are given in a 4 month span).



















Month: Year:

Select by

☒ Service ☐ Program ☐ MilHandbook ☐ Contractor ☐ DAES Group ☐ ACAT

- Select a month from the drop down menu (year is pre-populated with the current year and can be updated to previous year if necessary).
- Select the search criteria you would like to search by.
- Choose an option from the drop down menu.
- Select either Generate Report – to have your results displayed on this screen or Download Report to download your results to Excel.

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Legend:			Close
CPR, CFSR, IMS SUBMISSION	CPR COMPLIANCE	EDI APPLIED ON CDRL	
 Submitted on time	 Processes without errors	 Correctly applied	
 Submitted late	 Processes with minor errors	 Unclear	
 Submission in submitting status	 Multiple EDI files in 1 submission	 Not correctly applied	
 Rejected-not resubmitted	 Multiple EDI files in 1 period	 No data	
 No submission recieved	 No EDI file recieved		
 Not required/Event not defined	 Not required/Event not defined		
 No Data	 No data		

- Results will be displayed in a grid similar to that shown above for the specified time period.
- Legend displays color coding for various columns.